

63-10845

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INTERACTION OF CERTAIN REFRACTORY CAR-
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[1962] 6p. 8 refs.
Order from OTS or SLA \$1.10 63-10845

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhni-
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1961, no. 2, p. 147-[149].
Another trans. is available from OTS or SLA \$1.10
as AEC-tr-4871 [1961] 5p.

DESCRIPTORS: *Carbides, Titanium compounds,
Zirconium compounds, Tantalum compounds, Hafnium
compounds, Eutectics, *Refractory materials,
Chemical reactions.

For abstract see Technical Translations 8: 661, 1962
(Materials--Refractories, TT, v. 9, no. 12)

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II. Levinskii, Yu. V.
III. Fadeeva, V. I.

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On the Interaction of Boron Carbide With Silicon,
by K. I. Portnoy, G. V. Samsonov, L. A. Solonnikova,
3 pp.

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HB 5174

ATIC MCL 688/1

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Alloys of the Boron-Silicon-Carbon System, by K. I.
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CIA 9035086

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\$4.30

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*JPRS/SPECIAL/SF-3692

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Order from CTS(Chem) \$20.00 CTS(Chem)-350

Trans of [la] Chimica e [l']Industria (Italy) 1963,
v. 45, no. 8, p. 927-936. (Abstract available)

DESCRIPTORS: *Elastomers, *Polyethylene plastics,
*Ethylenes, *Propenes, Copolymerization, Ziegler
catalysts, *Vulcanization, Peroxides, Physical
properties, Material forming, Ozone, Aging
(Materials), Degradation.

The properties of the amorphous, saturated ethylene-
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organic peroxides are briefly reviewed. Workability,
compounding with common reinforcing agents and
fillers, and compatibility with other elastomers are
(Materials--Elastomers, TT, v. 11, no. 4) (over)

TT-64-12043

- I. Portolani, A.
- II. Glandinoto, G. V.
- III. CTS(Chem)-350
- IV. Chemical Translating
Service, Palo Alto, Calif.

Office of Technical Services

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ATIC MCL-425/V
CIA 654330

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JPRS: R-112-N/8

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JPRS 17102

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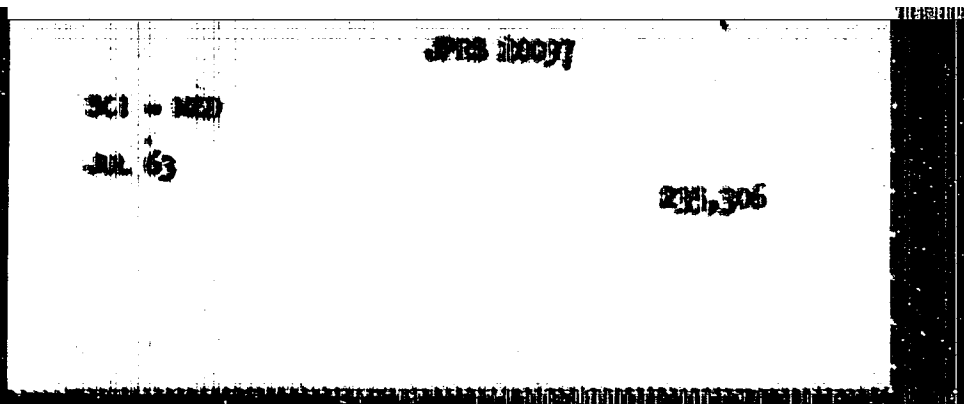
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Microscopic Structures of the Central Nervous
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JPRS 2287

Sci - Biol
Mar 60

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Order from ATS \$16.75 ATS-36N58G

Trans. of Maschinenbautech[nik] (Germany) 1961,
v. 10, no. 5, p. 228-232.

DESCRIPTORS: *Cast iron, Processing, Mechanical
properties.

(Metallurgy--Ferrous Metals, TT, v. 7, no. 10)

62-12676

- I. Portz, S.
- II. ATS-36N58G
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208265

Office of Technical Services

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FTD -TT-62-1320

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Aug 57

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EEUR - POLAND
ECON
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EEur - Poland
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EEur - Poland

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JPRS QND: 133

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Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

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Dec 64, pp 4-6, 8.
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JPRS 26599

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Interaction of Alkylaluminum Chlorides and Triethyl-
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Scientific - Mathematics GRS/DEX
CDC 10/5601T ?

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GERMAN, German manuscript

SLA 58-463

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• NASA TT F-12, 527

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July 69

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GB 167/4289

F. Poschmann

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SLA 57-1309

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May 58

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14 Sep 62, 12p. (figs. refs. omitted) 3 refs.
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Trans. das Papler (West Germany) 1961, v. 15, no. 7,
p. 295-301.

DESCRIPTORS: *Paper industry, Foams, *Foaming
inhibitors, Surface-active substances.

(Materials--Paper, TT, v. 9, no. 9)

62-20005

1. Title: Defoaming agents
1. Poschmann, F.

A366787

Office of Technical Services

Pöschmann, V.
INFRA-RED HEAT RADIATION AND ITS INDUSTRIAL
EXPLOITATION. [1962] 10p. (figs. formulae tables
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Order from SLA \$1.10

62-18241

Trans. of Gas, Wasser, Wärme (Austria) 1948, v. 2,
no. 7, p. 143-149.

DESCRIPTORS: *Infrared radiation, Heaters, *Radiant
heating panels, *Driers (Apparatus), Heat transfer,
Dehydrators.

(Engineering--Mechanical, TT, v. 9, no. 5)

62-18241

I. Pöschmann, V.

C227878

Office of Technical Services

On Choosing the optimum Number of Pole Pairs
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